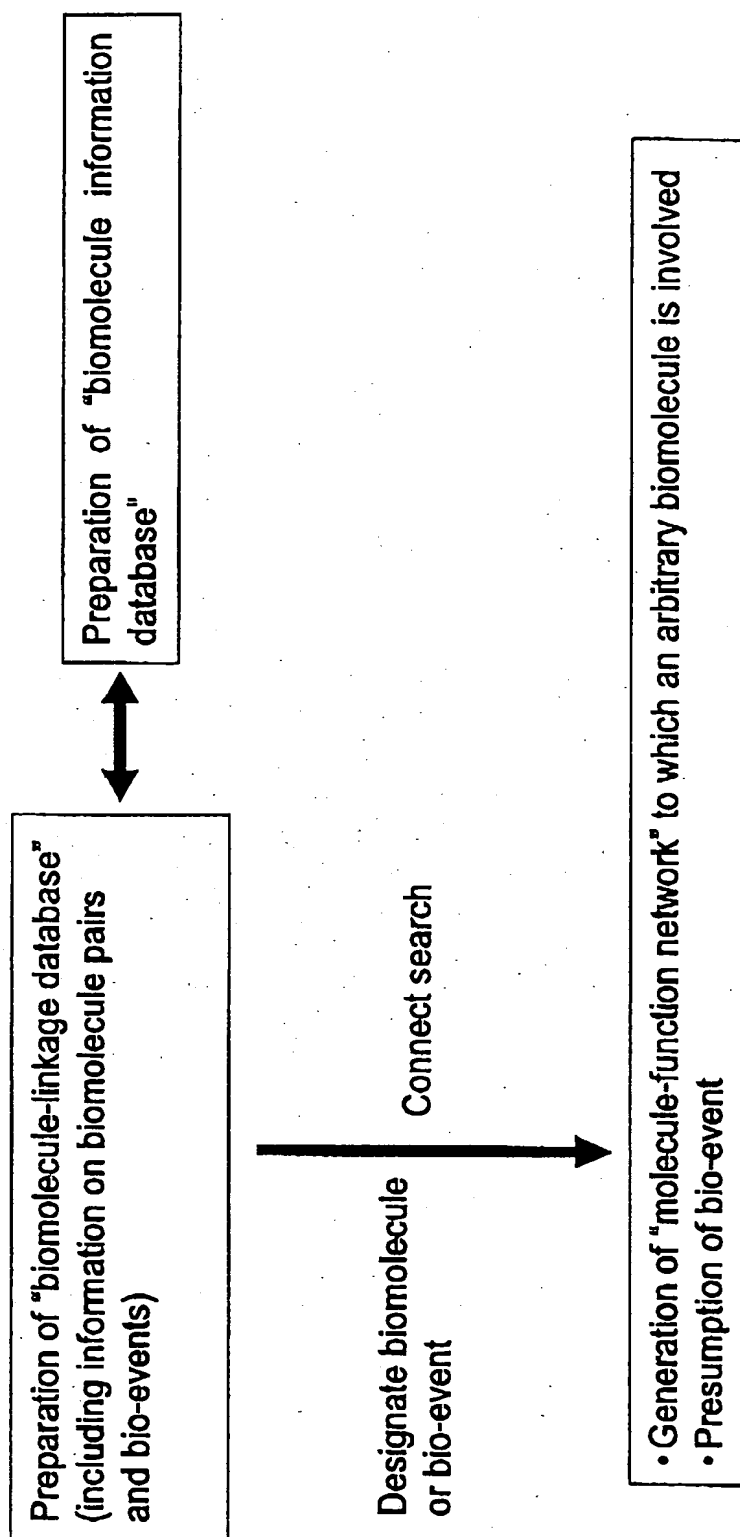


Fig. 1



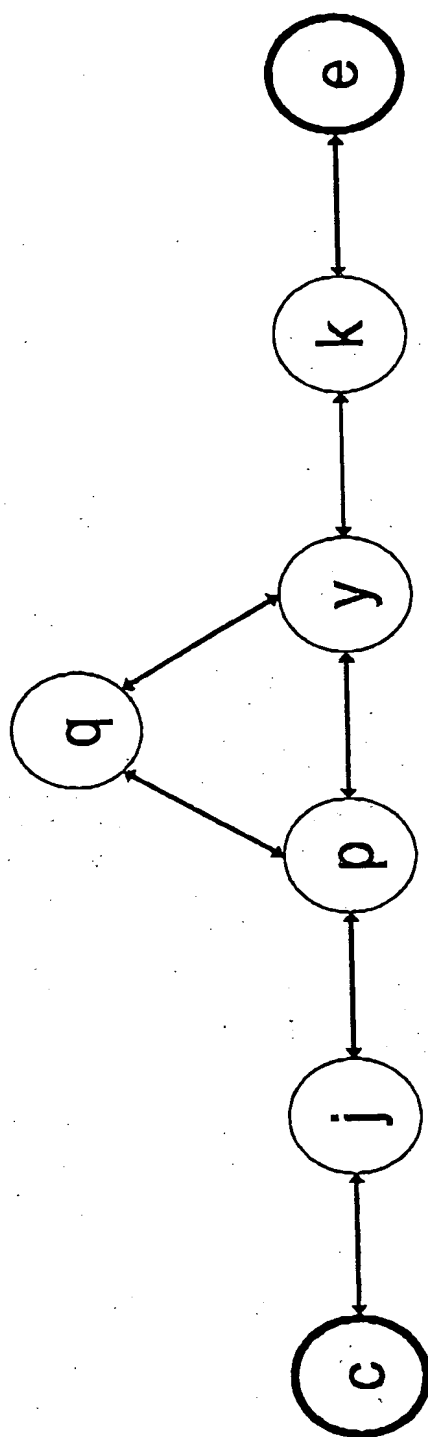


Fig. 2

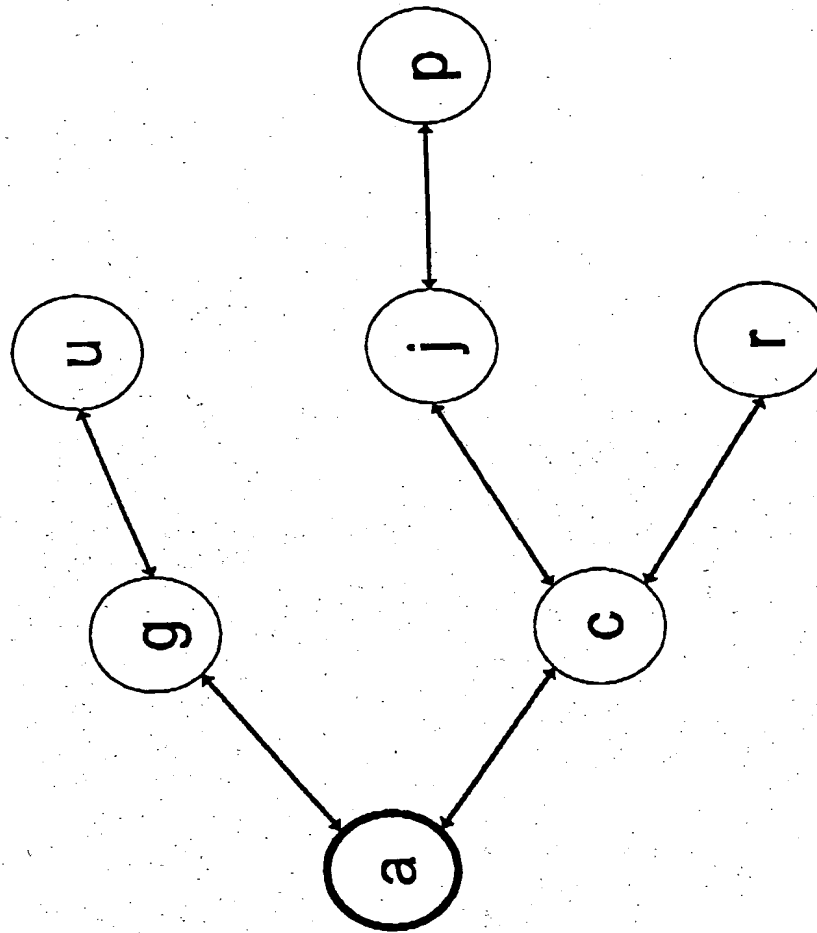


Fig. 3

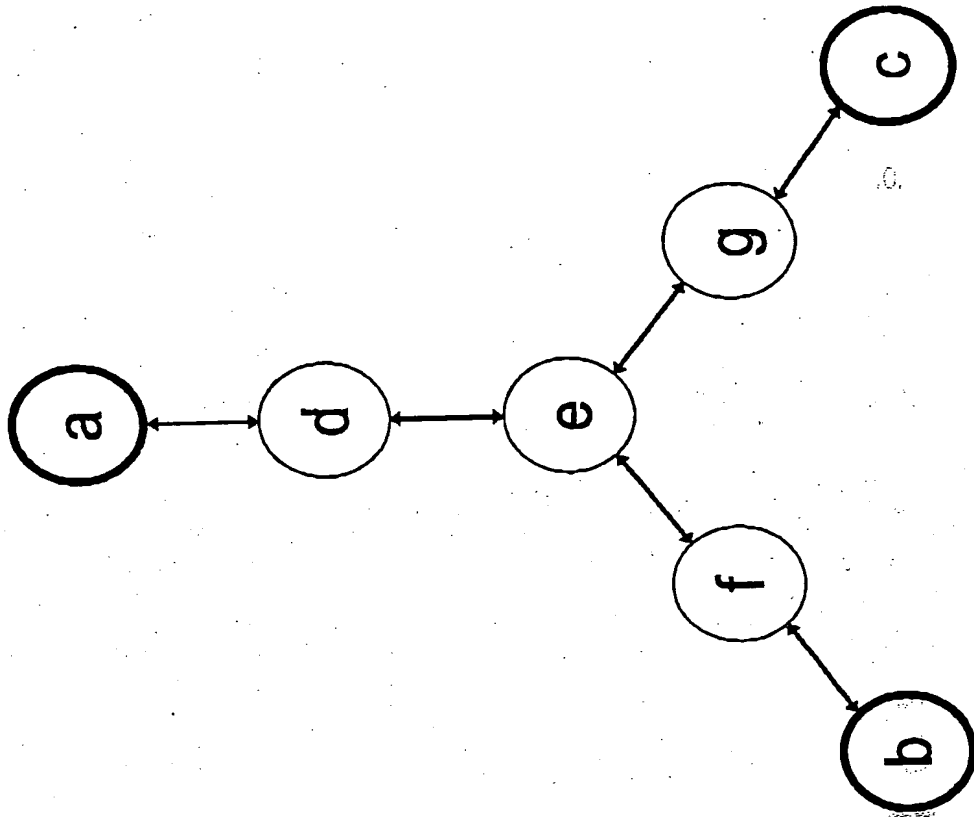


Fig. 4

Fig. 5

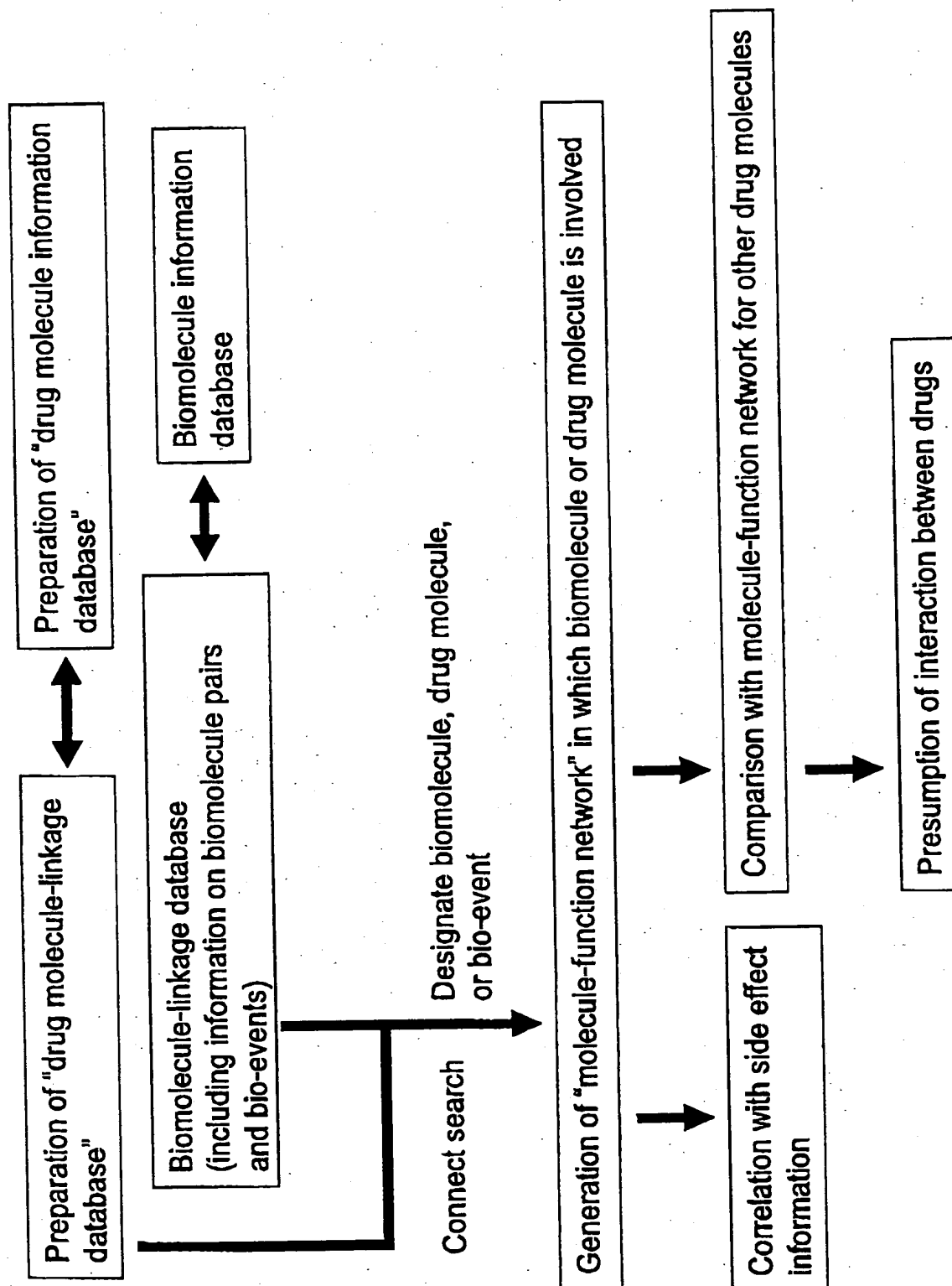


Fig. 6

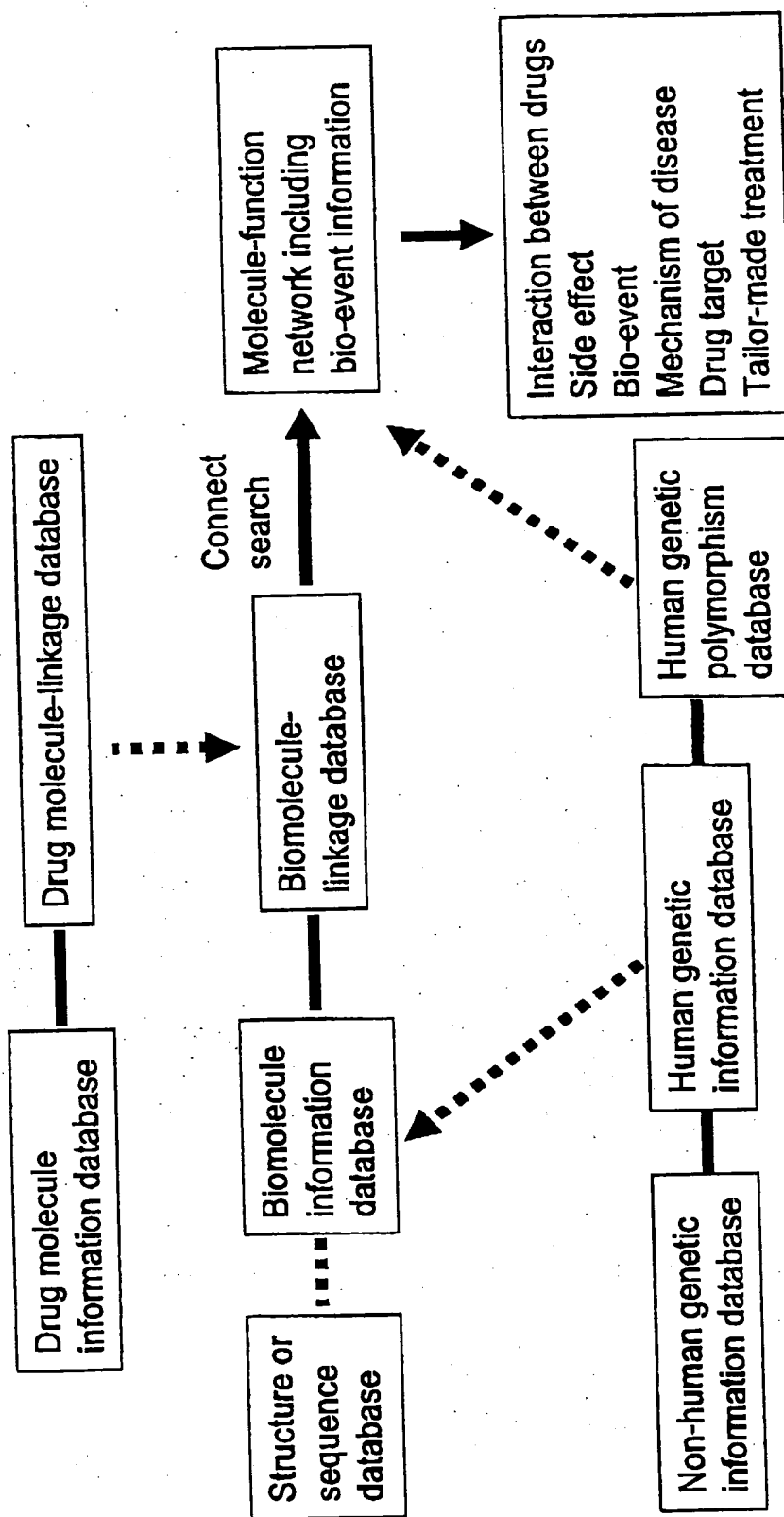
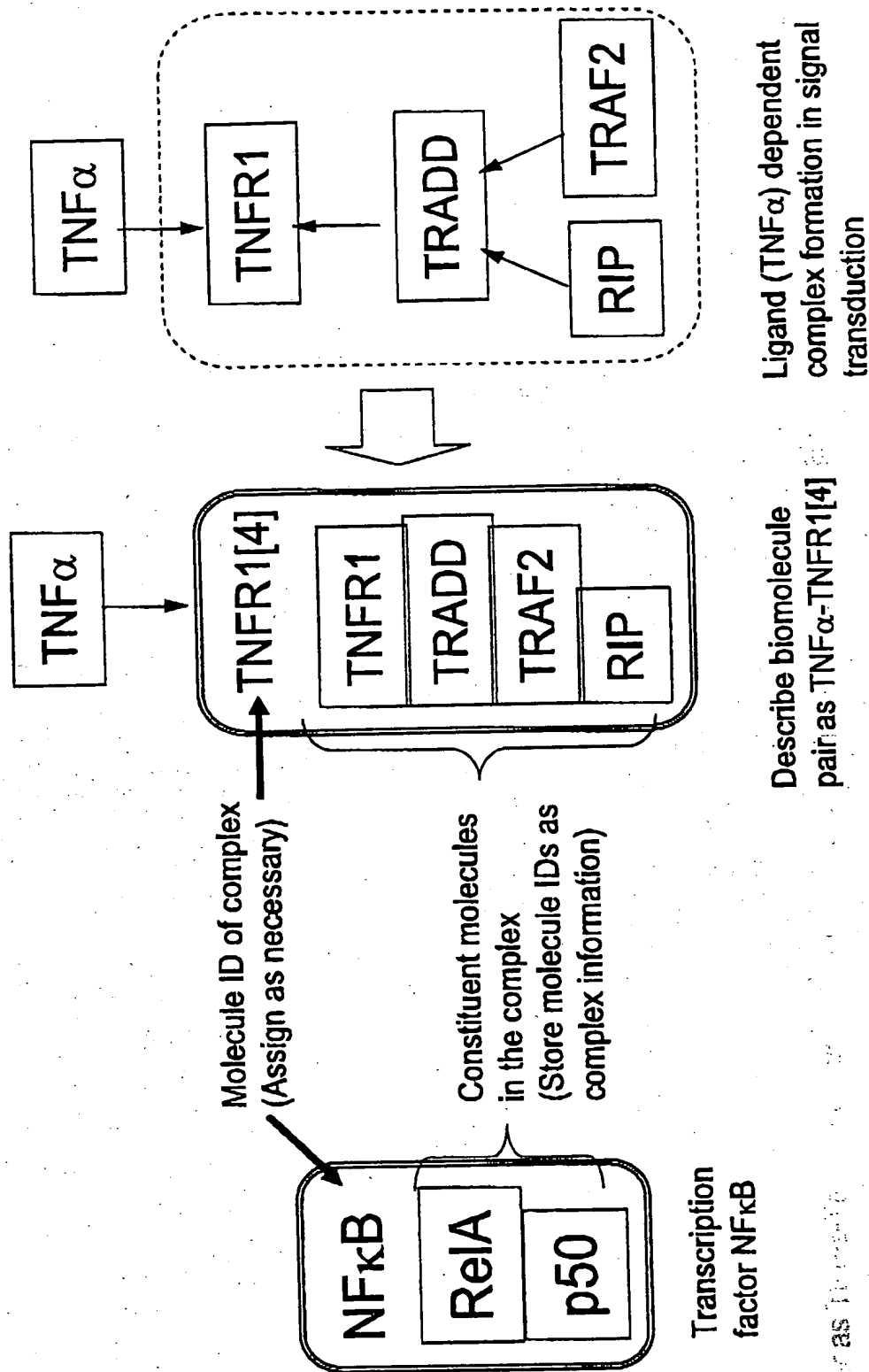


Fig. 7



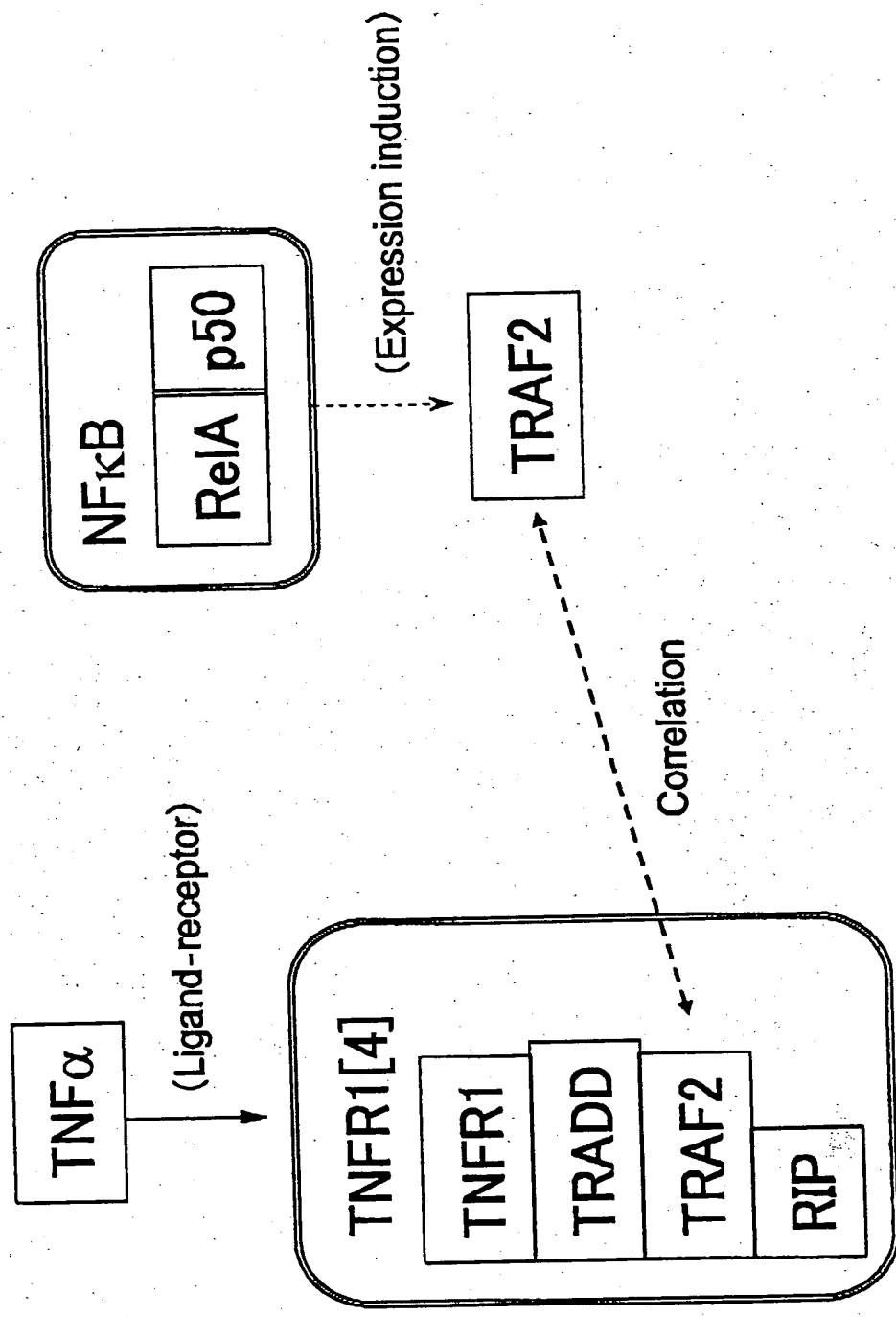
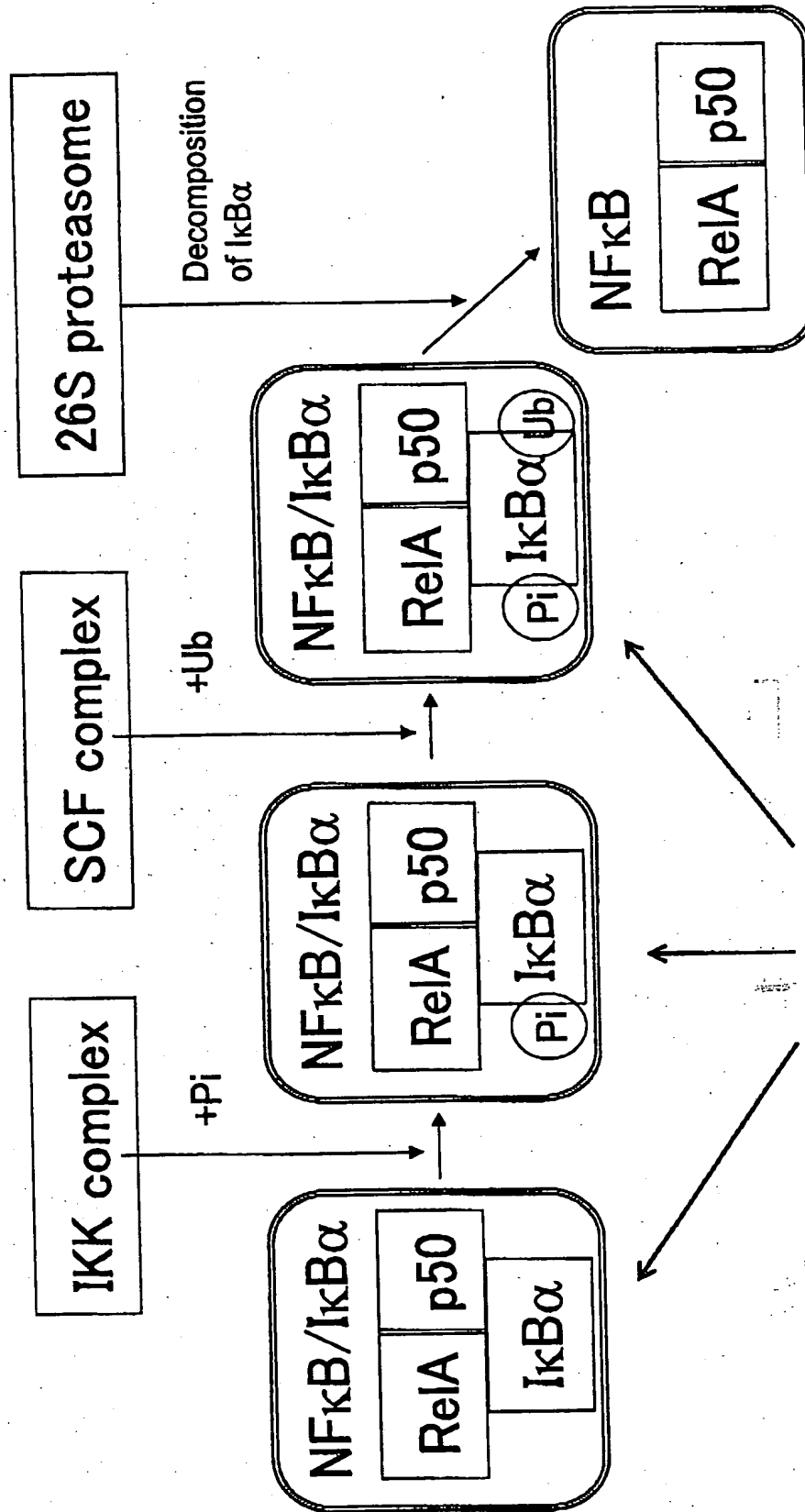


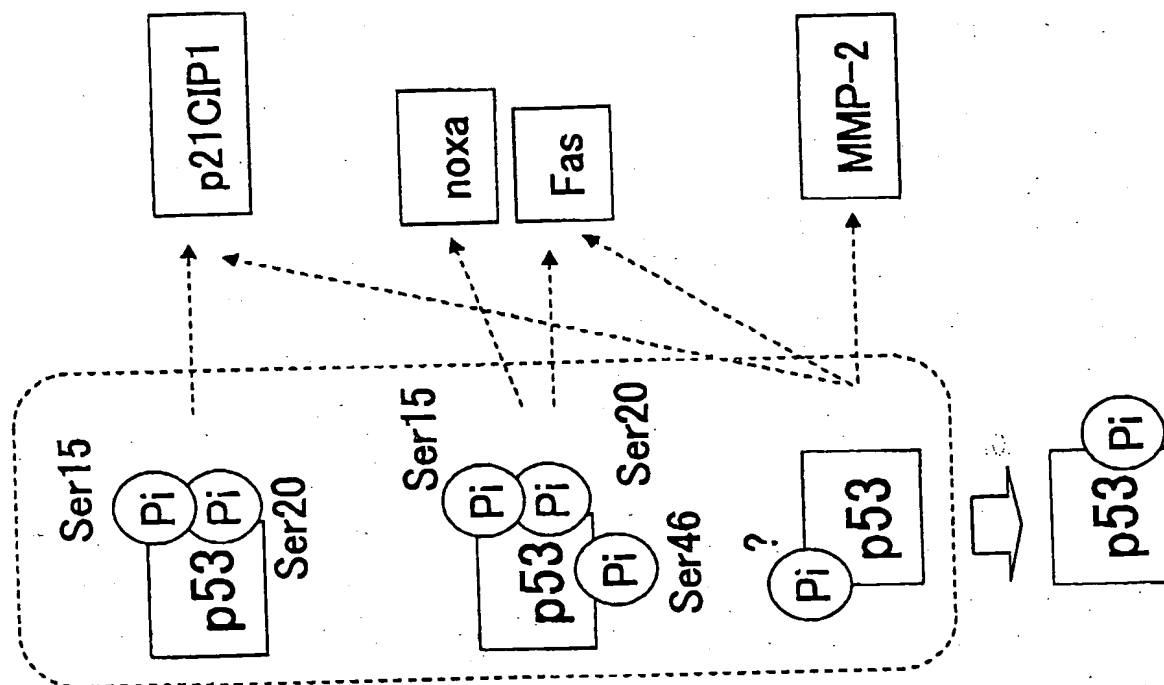
Fig. 8



They bear the same molecule ID, but are discriminated by information in the modification condition field.

Fig. 9

Fig. 10



Information on modification varies or
is insufficient depending on the
information sources



Adjust modification information so
that biomolecule pairs are described
without contradiction

Fig. 11

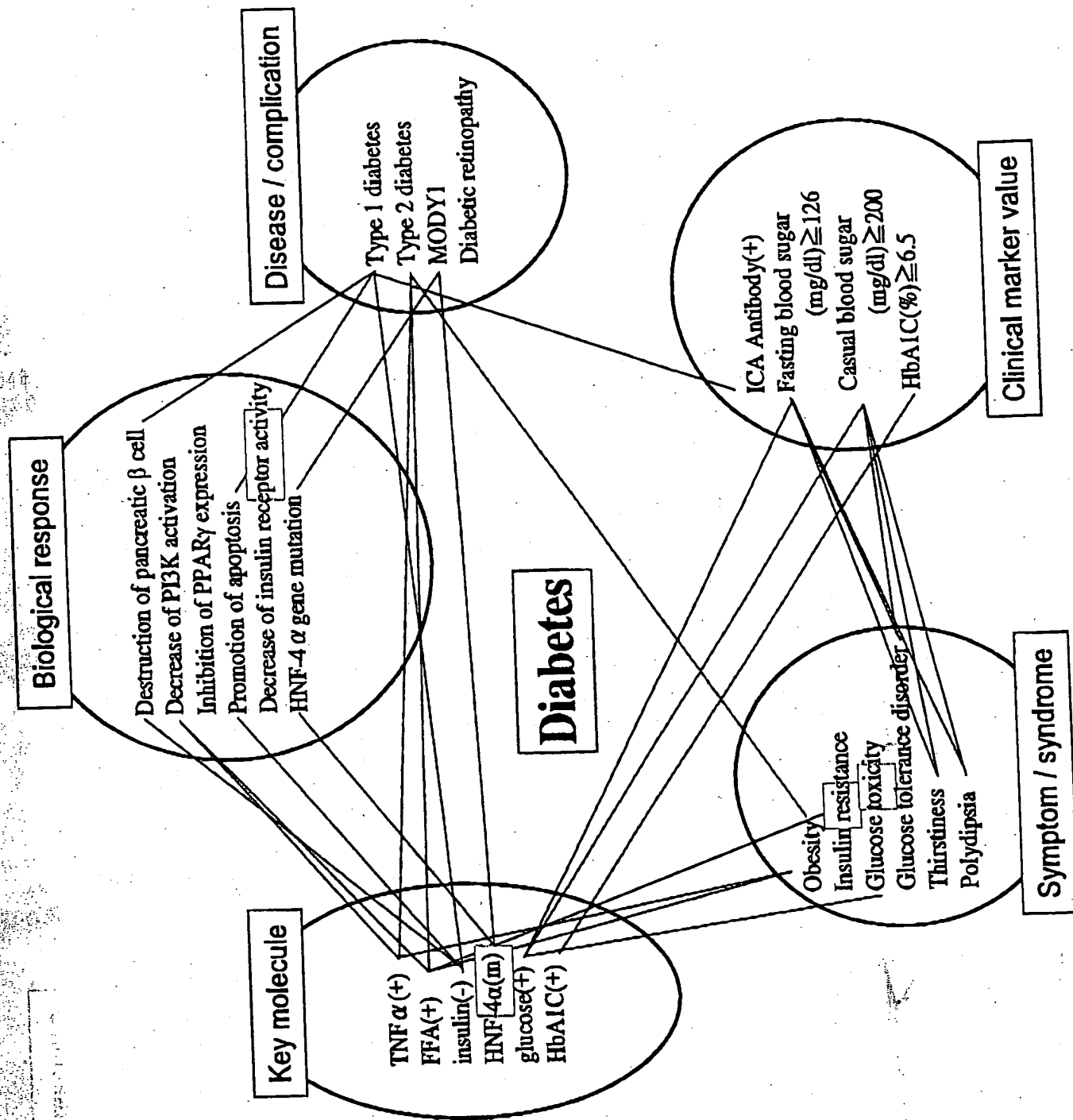


Fig. 12

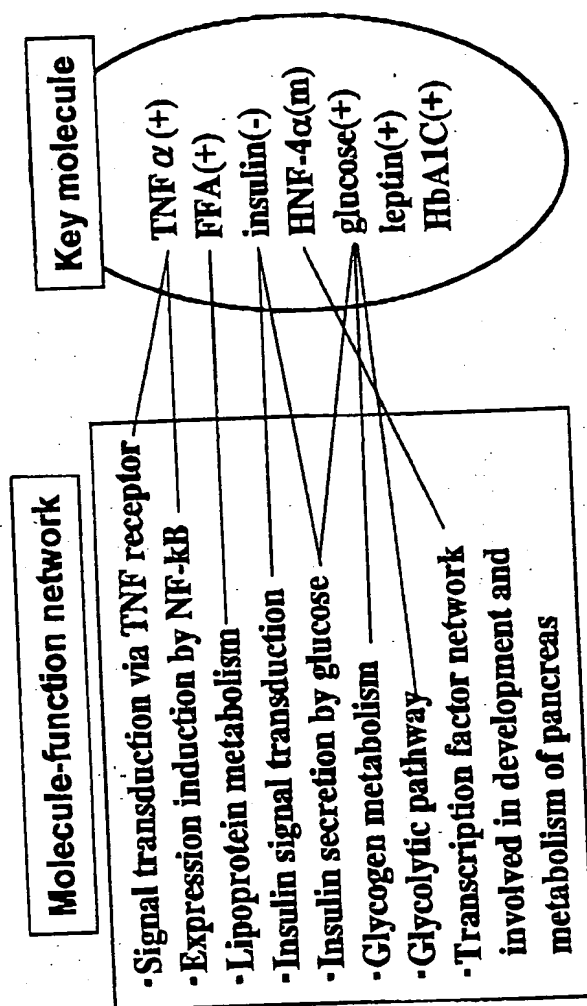


Fig. 13

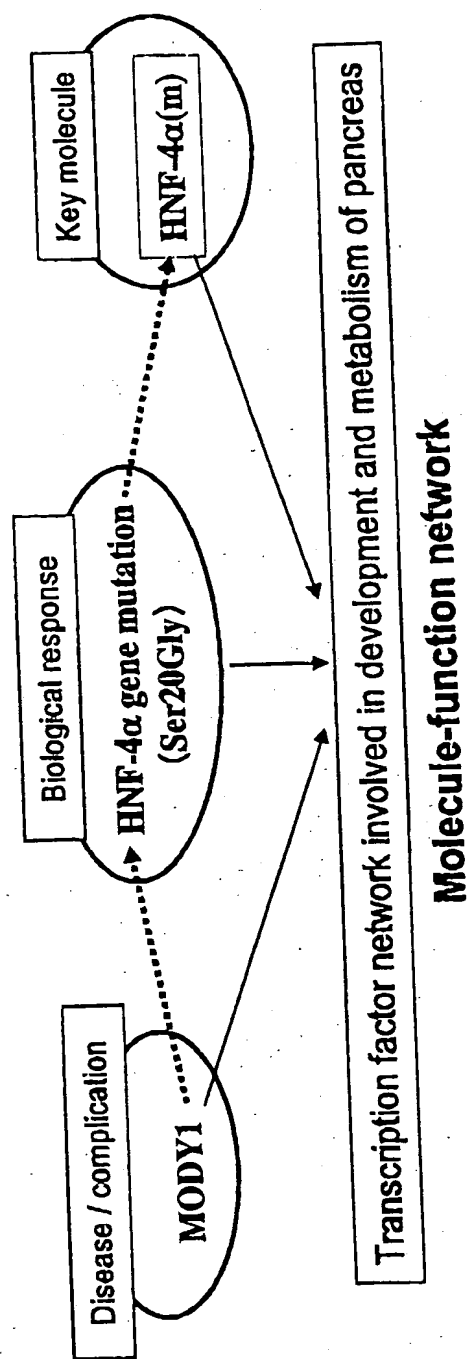
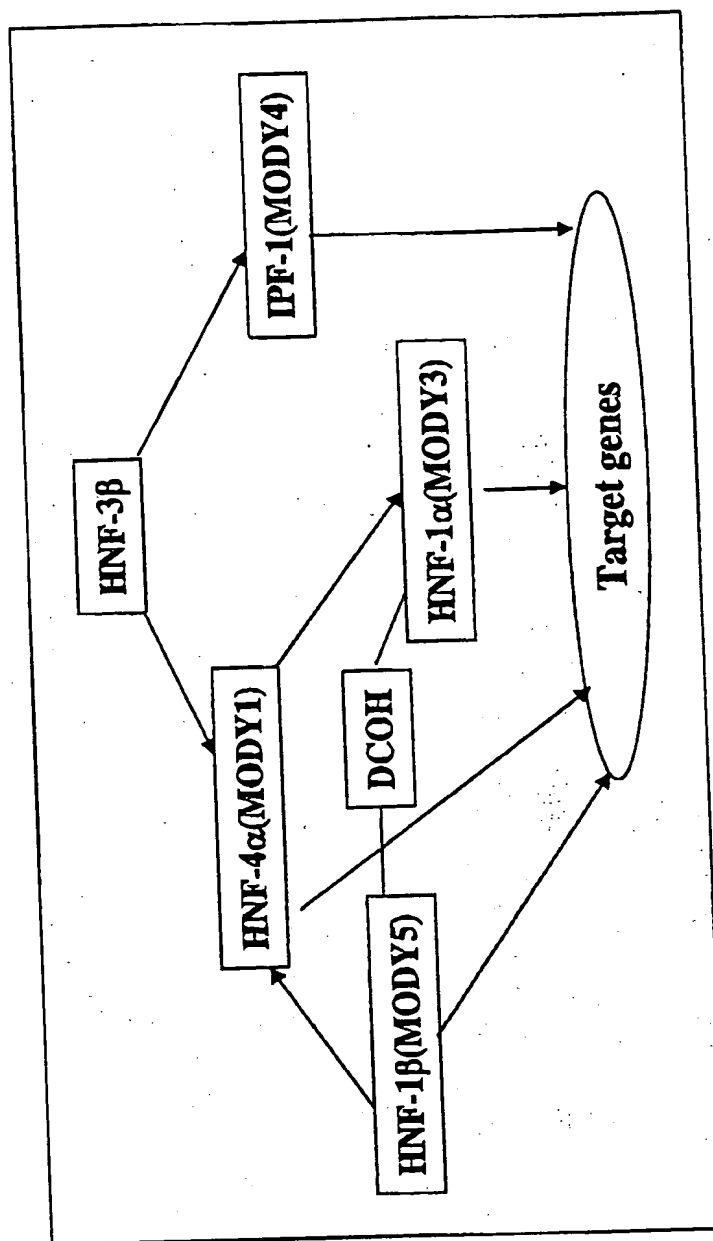
Pathology-linkage database**Molecule-function network**

Fig. 14

Pathology-linkage database

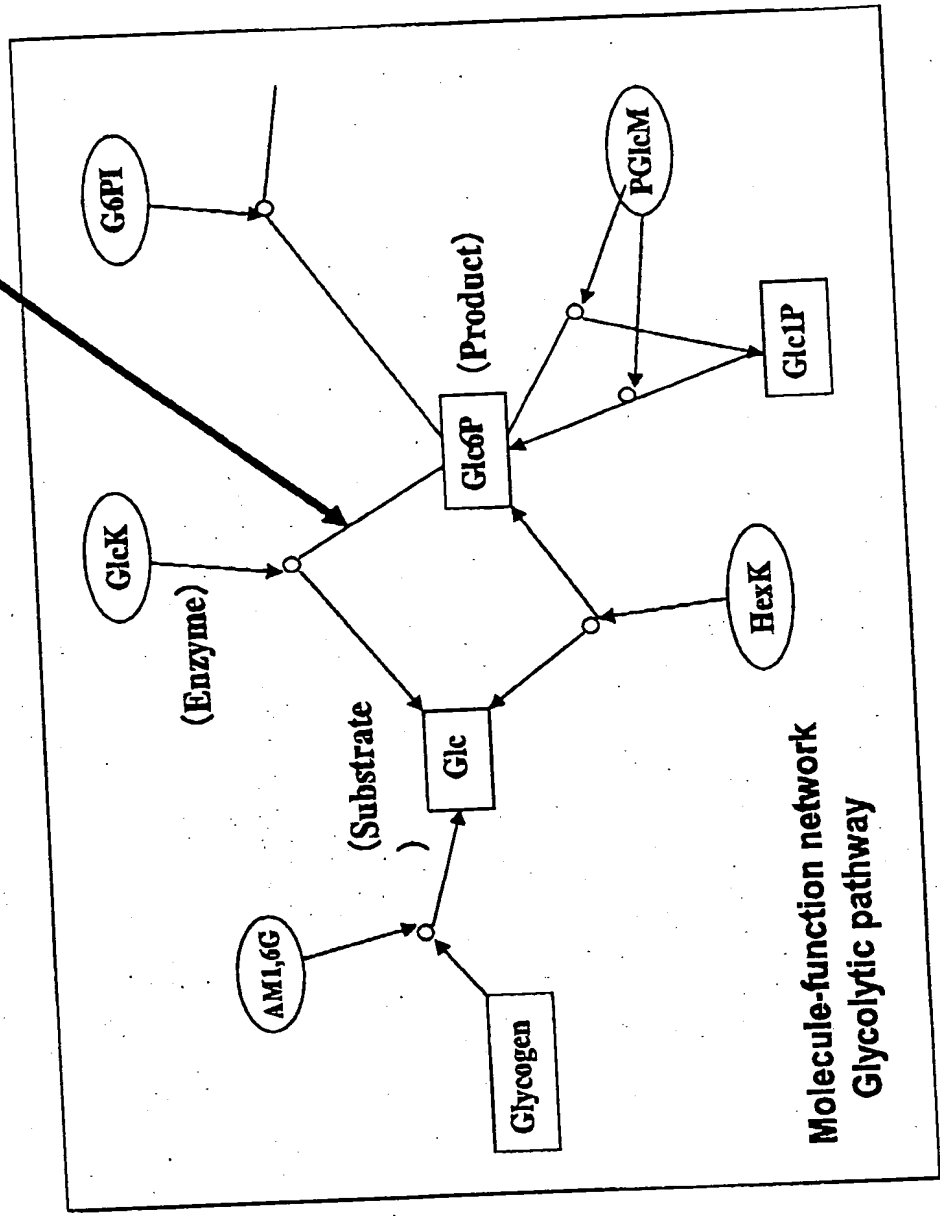
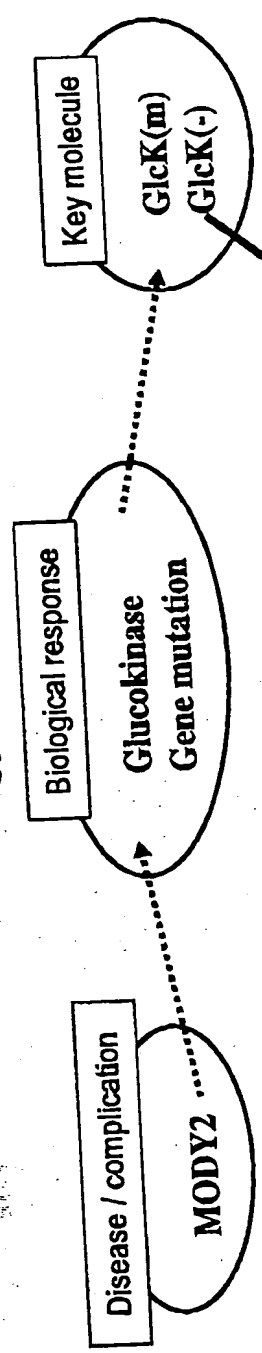
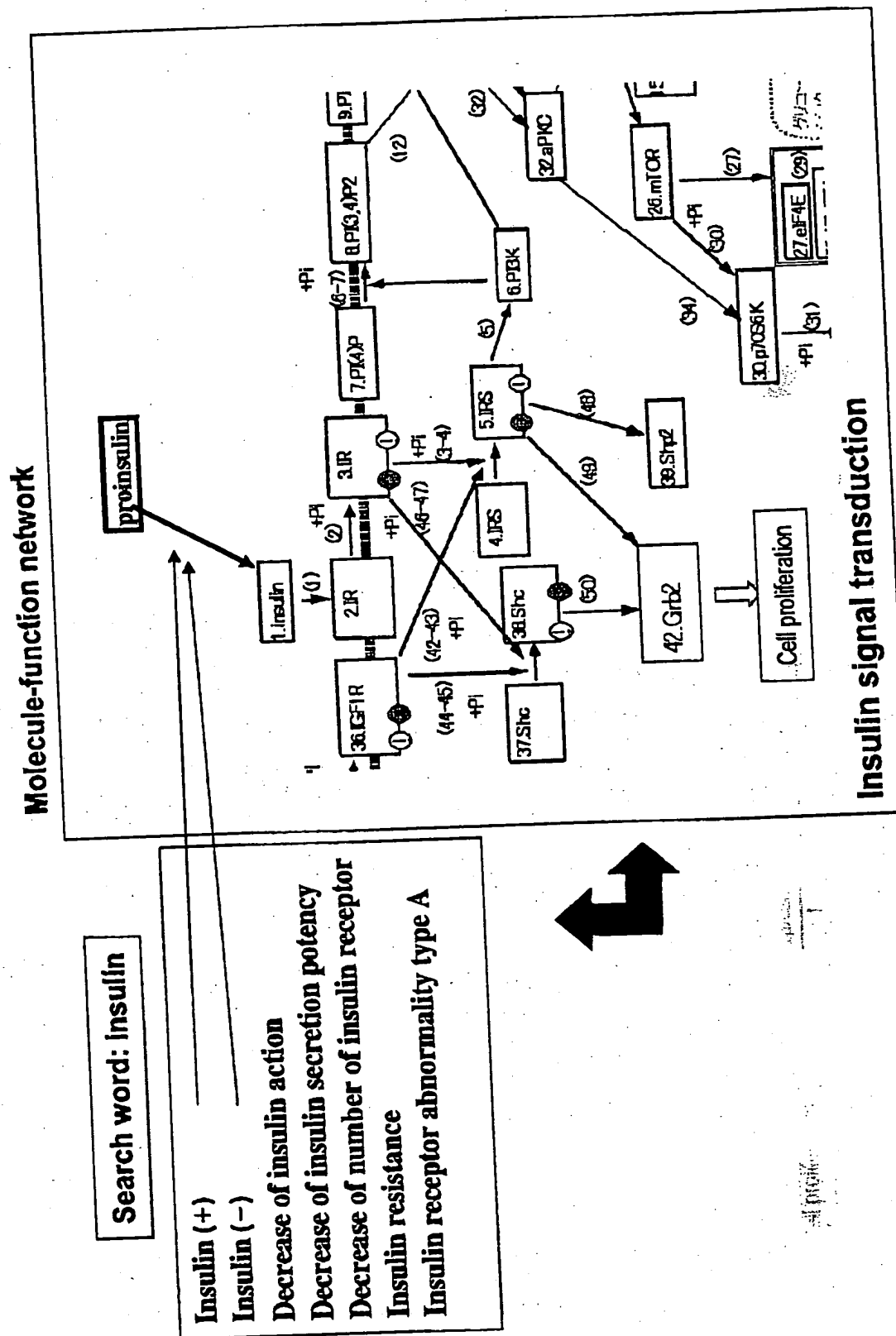


Fig. 15



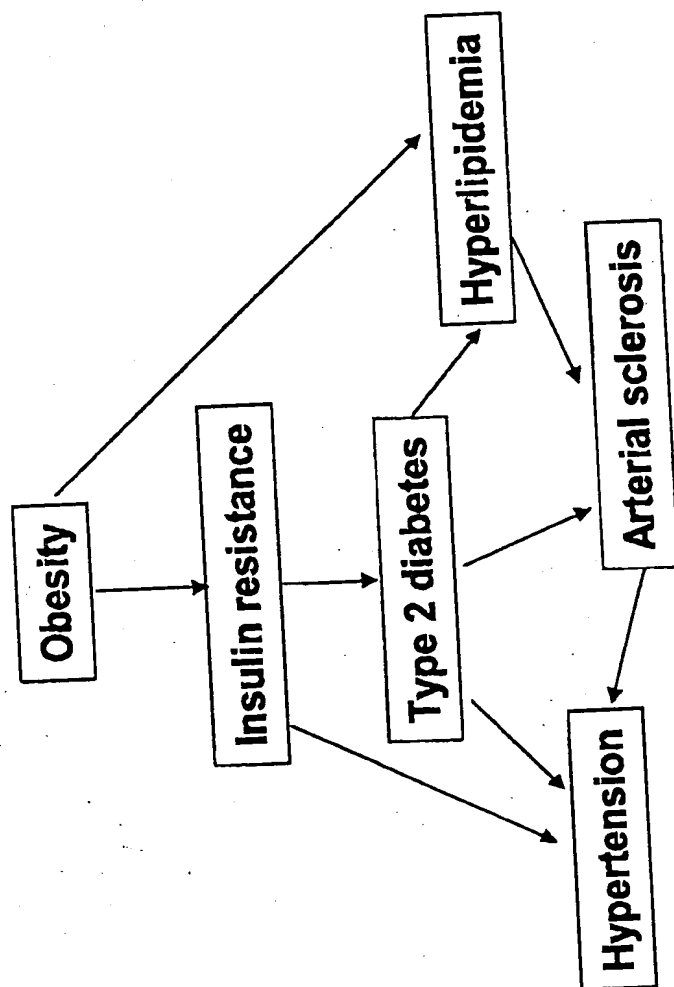


Fig. 16

Fig. 17

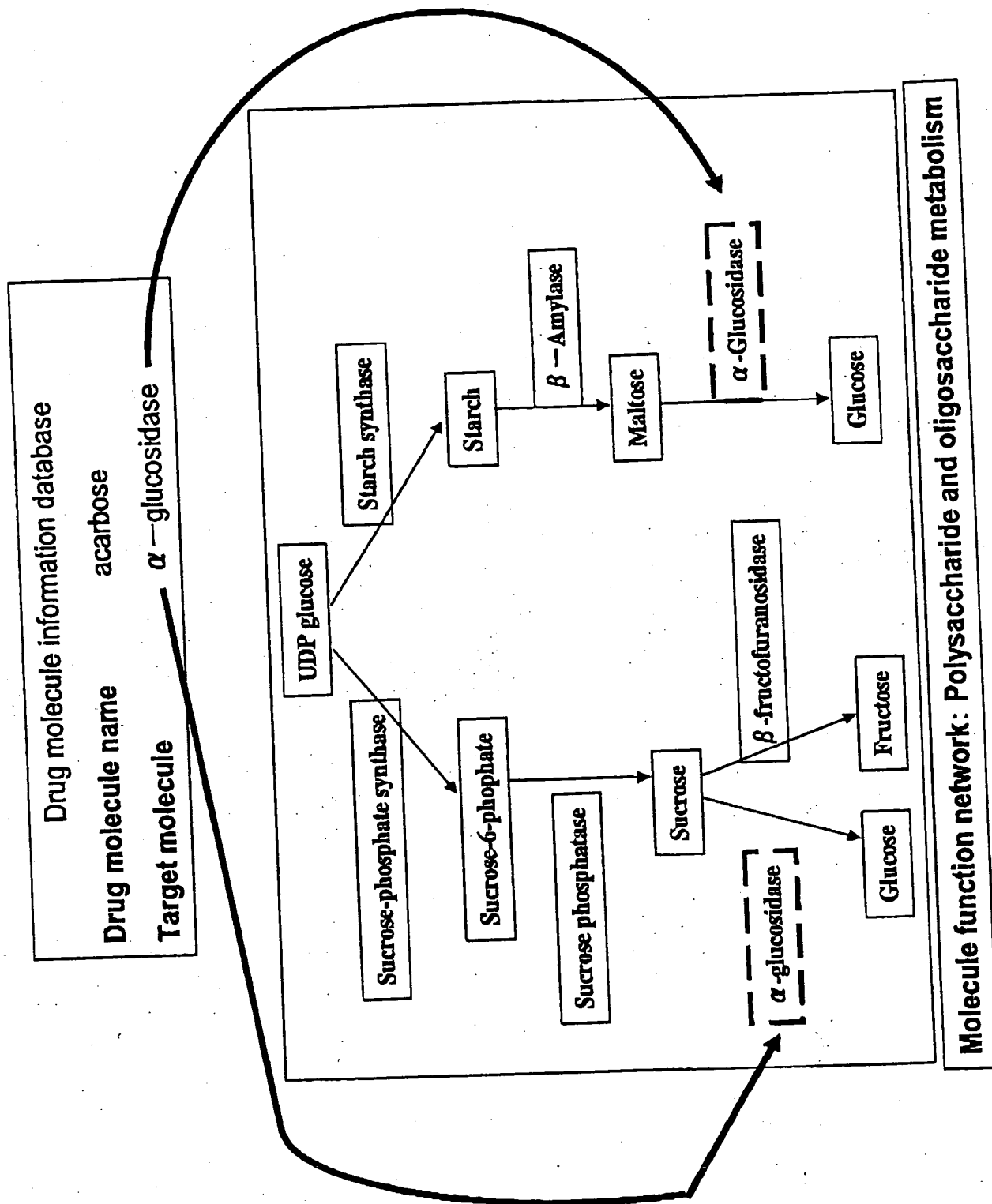


Fig. 18

